




ADI (Analog Devices, Inc.)

## AD1941YSTZ

Part Number:	AD1941YSTZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DSP AUDIO 16CHAN 28BIT 48LQFP
Datasheets:	<a href="#">AD1941YSTZ.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of AD1941YSTZ

PART NUMBER	AD1941YSTZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DSP AUDIO 16CHAN 28BIT 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">AD1941YSTZ.pdf</a>
VOLTAGE SUPPLY SOURCE	Single Supply
VOLTAGE - SUPPLY	2.25 V ~ 2.75 V
TYPE	Audio
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	SigmaDSP®
SAMPLING RATE (PER SECOND)	192k
RESOLUTION (BITS)	28 b
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Audio 28 bit 192k I²C 48-LQFP (7x7)
DATA INTERFACE	I²C
BASE PART NUMBER	AD1941

### Related Tags

ADI (Analog Devices, Inc.) AD1941YSTZ	AD1941YSTZ Distributor	AD1941YSTZ Supplier
AD1941YSTZ Price	AD1941YSTZ Pictures	AD1941YSTZ Image
AD1941YSTZ PDF Datasheet	AD1941YSTZ Download Datasheet	AD1941YSTZ Datasheet
AD1941YSTZ Stock	Buy AD1941YSTZ	Buy ADI (Analog Devices, Inc.) AD1941YSTZ
ADI (Analog Devices, Inc.) AD1941YSTZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD1941YSTZ	AD AD1941YSTZ	ADI (Analog Devices, Inc.) AD1941YSTZ
Analog Devices Inc. AD1941YSTZ	Analog Devices, Inc. AD1941YSTZ	

### Related Products

 <p><b>AD1953YSTZRL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP AUDIO 3CHAN 26BIT 48LQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD1941YSTZRL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP AUDIO 16CHAN 28BIT 48LQFP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AD1939WBSTZ-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC AUDIO CODEC 64LQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD1939YSTZRL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC CODEC 24BIT ADC/DAC 64-LQFP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AD1939YSTZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC CODEC 24BIT ADC/DAC 64LQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD1954YSTZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC AUDIO 3CHAN 26BIT 48LQFP In stock: 5 pcs <a href="#">RFQ</a></p>
 <p><b>AD1953YSTZRL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP DAC AUDIO3CH/26BIT 48LQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD1939WBSTZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC AUDIO CODEC 64LQFP In stock: 55 pcs <a href="#">RFQ</a></p>
 <p><b>AD1954YSTZRL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC AUDIO 3CHAN 26BIT 48LQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD1940YSTZRL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP AUDIO 16CH/28BIT 48-LQFP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AD1940YSTZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP AUDIO 16CH/28BIT 48-LQFP In stock: 84 pcs <a href="#">RFQ</a></p>	 <p><b>AD1953YSTZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DSP DAC AUDIO3CH/26BIT 48LQFP In stock: Out stock <a href="#">RFQ</a></p>

